

1. (cancelled)
2. (cancelled)
3. (cancelled)
4. (cancelled)
5. (cancelled)
6. (cancelled)
7. (cancelled)
8. (cancelled)
9. (currently amended) A portable electronic apparatus comprising:
a plurality of vibration transducers each comprising a mass, and a transducer motor coupled to the mass and adapted to impart motion to the mass in response to electrical signals applied to the transducer motor;
an electrical circuit coupled to each transducer motor, wherein the electrical circuit is adapted to apply a multi-sine signal to each transducer motor, the multi-sine signal phase to produce signals which when applied to the plurality of transducers prevent destructive interference between the plurality of transducers.
10. (currently amended) The portable electronic apparatus according to claim 4+ 9 wherein:
the electrical circuit is adapted to apply an amplitude modulated multi-sine signal to each transducer.

11. (original) The portable electronic apparatus according to claim 10 wherein:

the electrical circuit is adapted to apply a multi-sine that, considered without any predetermined applied amplitude modulation, is characterized by a crest factor of less than 0.5 dB.

12. (cancelled)

13. (newly presented) The portable electronic apparatus according to claim 9, wherein a common multi-same signal is applied a plurality of transducer motors.